## NSN 5955-01-036-1021

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-036-1021 **Overall Length:** 0.530 inches **Terminal Length:** Between 1.470 inches and 1.530 inches **Overall Width:** 0.435 inches **Body Width:** 0.402 inches **Body Thickness:** 0.150 inches **Overall Thickness:** 0.183 inches **Terminal Diameter:** Between 0.016 inches and 0.019 inches **Mode Of Oscillation:** Third overtone **Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** 4.5 **Specified Frequency:** 55.68333 megahertz **Holder Cover Material:** Metal **Operating Tempurature Range:** -40.0/+90.0 degrees celsius and -55.0/+105.0 degrees celsius **Center To Center Distance Between Terminals:** 0.184 mils and 0.200 centimeters **Drive Level Rating:** Between 1.6 milliwatts and 2.4 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.0025/+0.0025 and -0.0040/+0.0040 **Equivalent Resistance Value In Ohms:** 40.0 **Style Designator:** Hat type, 4 wire leads Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

No

## NSN 5955-01-036-1021

Quartz Crystal Unit - Page 2 of 2



Fiig:

A059a0